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Attorney Docket No.: P-6585-US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

SHEMESH, Yair, et al.

Examiner:

CHOW, Charles Chiang

Serial No.:

10/810,685

Group Art Unit:

2618

Filed:

March 29, 2004

Title:

INTEGRATED CIRCUIT AND METHODS FOR THIRD SUBHARMONIC UP

CONVERSION AND DOWN CONVERSION OF SIGNALS

## RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

9 Pages Via Facsimile: 571-273-8300 Box Non-Fee Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

## Certificate of Transmission

I hereby critify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office (fax no. 571-273-830)) on August 24, 2007.

Caleb Pollack, Reg. No. 37,912

Sir:

The Response to Notice of Non-Compliant Amendment and Amended Amendment are being filed in response to the Notice of Non-Compliant Amendment mailed on August 15, 2007. This Amendment is being timely filed. Please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.